

REMARKS

Claims 1-30, 32-41, and 43-46 were pending in the application at the time of examination. Claims 1-30, 32-41, and 43-46 stand rejected as obvious.

Claims 1, 11, 21, 27, 35, 36, 37, 41, 45 and 46 have been amended. Applicants submit that support for the amendments can be found in the specification, for example, at least at page 15, lines 19-23.

Claims 1-30, 32-41, and 43-46 are presented for examination.

Rejections under 35 U.S.C. §103(a) over Bickmore

In the final Office Action, the Examiner rejected Claims 1-11, 15-20, 27, 28, 31, 34-36, 39, and 41-46 under 35 U.S.C. §103(a) as being unpatentable over Bickmore et al. ("Web Page Filtering and Re-Authoring for Mobile Users", herein Bickmore) in view of Fielding et al. (RFC 2068, herein Fielding).

Applicants respectfully point out that Claim 31 was cancelled without prejudice in an earlier amendment dated May 24, 2004, and thus is not currently pending.

Claims 1-10

Applicants respectfully traverse the rejections of independent Claim 1 and dependent Claims 2-10.

Claim 1, as amended, recites in part at least:

selecting a presentation scheme specific to said user device for said data from a plurality of presentation schemes in accordance with said presentation requirements, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration information needed to extract said data from a first format and transform said data into new data for presentation on a user device associated with said each presentation scheme, and further wherein upon application of said presentation scheme

to said data, new data presentable on said user device is generated. (emphasis added)

Bickmore

In the Office Action, at page 3, the Examiner conceded that:

Bickmore does not explicitly show the implementation of selecting a presentation scheme from a plurality of schemes.

However, the Examiner maintained that:

Nonetheless this feature is well known in the art and would have been an obvious addition to the system disclosed by Bickmore as evidenced by the future work section of Bickmore.

The future work section of Bickmore shows selecting a presentation scheme from a plurality of presentation schemes....Given these teachings, a person of ordinary skill in the art would have readily recognized the desirability and advantages of modifying the system of Bickmore so as to select a presentation scheme from a plurality of presentation schemes as taught by the future work section of Bickmore, in order to allow users to "adjust the various heuristics used in the planner to suit their taste." (Bickmore, sect 5.1, p. 1 on page 545).

First, Applicants respectfully maintain that the references to Bickmore relied on by the Examiner at Section 5.1, fail to describe or suggest at least "selecting a presentation scheme specific to said user device for said data from a plurality of presentation schemes in accordance with said presentation requirements, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration information needed to extract said data from a first format and transform said data into new data for presentation on a user device associated with said each presentation scheme, and further wherein upon application of said presentation scheme to said

data, new data presentable on said user device is generated" as recited in part in Applicants' Claim 1 (emphasis added).

As stated by the Examiner in the Office Action at page 3:

Bickmore does not explicitly show the implementation of selecting a presentation scheme from a plurality of presentation schemes.

Second, Applicants submit that the future work section of Bickmore does not teach or suggest at least the above cited element of Claim 1.

The Future Work Section of Bickmore at section 5.1, p. 1, on page 545 recites:

5.1 More user control

Users should be able to adjust the various heuristics used in the planner to suit their taste. For example, they could specify the relative preference of the transformation techniques, or specify that some transforms are not used. At a higher level of abstraction, they could express their preferences within a space of trade-offs, such as more content versus larger representation. In addition, the reauthoring system could be moved to the client and coupled with the browser so that the user could dynamically apply and undo different transformations until they achieved a result they liked. (emphasis added)

Bickmore at page 540, Section 3.3.3 describes:

Digestor re-authors documents by first parsing them and constructing a parse tree or abstract syntax tree (AST) representation, applying a series of transformations to the tree and then mapping the tree back into a document representation (that may be in a document format that is different from the input format). The complexity lies in which subset of the many possible transformations should be applied. (emphasis added)

Further, Bickmore at page 541, para. 3.3.4 emphasizes:

All transformations still take place by manipulating an HTML parse tree.

With regard to transforms, Bickmore at page 539, section 3.3.2 describes:

In this section, we describe the re-authoring engine that uses heuristics to generate pages customized for the specific device upon which they will be displayed. Individual page transformations are ordered by their desirability. In order to determine which combination of transformations should be applied to a given document Digestor performs a depth-first search of the document transformation space, using many heuristics that describe preconditions for transformations and combinations of transformations. The depth-first search ensures that a 'good enough' version of the document is found by using a combination of the most desirable transformations. Only if the more desirable transformations are not applicable or do not reduce the document enough are the less favored transformations used...As soon as a state is created containing a document version that is good enough, the search is halted and the document is returned to the client for rendering. (emphasis added)

Thus, Applicants submit the transforms of Bickmore are individual techniques that are tried in various combinations as applied to an HTML parse tree to generate different document version states until a good enough version state is obtained. In Bickmore several document version states are generated before a single document version state is selected. The other documents version states generated by Bickmore are thus not acceptable for selection.

Thus, the different document versions states are not "presentation schemes" or a "plurality of presentation schemes" as recited in part in Applicants' Claim 1. Each of Applicants' presentation schemes in the plurality of presentation schemes is acceptable for selection for an associated user device.

Further, the mere speculation in the future work section of Bickmore that users should be able to specify the relative preference of the transforms or specify that some transforms not be used in the combinations applied to the HTML parse tree

does not alter that the Bickmore generates several document version states from which only one is selected as an acceptable version and the rest are not acceptable.

Thus, Applicants submit the references to Bickmore relied on by the Examiner fail to describe or suggest at least "selecting a presentation scheme specific to said user device for said data from a plurality of presentation schemes in accordance with said presentation requirements, wherein said presentation scheme for said user device is the totality of the configuration information needed to extract said data from a first format and transform said data into new data for presentation on said user device" as recited in part in Applicants' Claim 1 (emphasis added).

Fielding

In the final Office Action at page 3, the Examiner states:

Bickmore does not explicitly show the requests include information identifying presentation requirements of the user device.

However, with reference to Fielding, in the Office Action at pages 3 - 4 the Examiner states:

Nonetheless this feature is well known in the art and would have been an obvious implementation of the system disclosed by Bickmore as evidenced by Fielding.

Bickmore discloses a system that makes HTTP requests. In analogous art, Fielding discloses HTTP version 1.1. Fielding shows an accept request-header field that is used to specify certain media types which are acceptable for the response (Fielding, section 14.1, 14.2, 14.4). Given these teachings, a person of ordinary skill in the art would have readily recognized the desirability and advantages of implementing the system of Bickmore so as to include information identifying presentation requirements of the user device along with the request, such as taught by Fielding, in order to specify which media types are acceptable for the response.

Thus, the cited references to Fielding at most describe standard HTTP/1.1 header fields, and in particular, the Accept header field (14.1), the Accept-Charset field (14.2), the Accept-Encoding field (14.3), and the Accept-Language field (14.4).

Fielding at page 95 describes that the Accept header field "...can be used to specify certain media types which are acceptable for the response". Further Fielding at page 97 describes that the Accept-Charset field "...can be used to indicate what character sets are acceptable for the response". Fielding at page 97 describes that the Accept-Encoding field "...is similar to Accept, but restricts the content-coding values which are acceptable in the response". Additionally Fielding at page 98 describes that the Accept-Language field "is similar to Accept, but restricts the set of natural languages that are preferred as a response to the request".

Assuming the combination of Fielding with Bickmore is proper, Fielding would at most describe that an HTTP/1.1 header field can specify certain media types, character sets, content-coding values, and languages that are acceptable for the response. Even if an HTTP/1.1 header field of Fielding was used in document re-authoring in accordance with Bickmore, the combination does not alter that Bickmore still generates a number of unacceptable document version states prior to selecting an acceptable document version state.

Thus, even if the references to Fielding are combined with the references to Bickmore relied on by the Examiner, the combination of Fielding and Bickmore fail to describe or suggest at least "selecting a presentation scheme specific to said user device for said data from a plurality of presentation schemes in accordance with said presentation requirements, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration information needed to extract said data

from a first format and transform said data into new data for presentation on a user device associated with said each presentation scheme" as recited in part in Applicants' Claim 1 (emphasis added).

Based on the above remarks, Applicants respectfully maintain that Claim 1, as amended, is not obvious in view of and is patentable over the combination of Bickmore and Fielding.

Claims 2-10 depend from Claim 1 and so distinguish over the combination of Bickmore and Fielding for at least the same reasons as Claim 1.

Applicants respectfully request reconsideration and withdrawal of the rejections of Claims 1-10.

Claims 11 and 15-20

Applicants respectfully traverse the rejections of independent Claim 11 and dependent Claims 15-20.

Claim 11, as amended, recites in part at least:

selecting a presentation scheme specific to said user device from a plurality of presentation schemes to convert said data from said source data format to said user data format, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration information needed to extract said data from a first format and transform said data into new data for presentation on a user device associated with said each presentation scheme. (emphasis added)

Applicants respectfully submit that for at least the same reasons given above for Claim 1, hereby incorporated by reference, the combination of Bickmore and Fielding does not describe or suggest at least the above recited element of Claim 11. Therefore, Applicants respectfully submit that Claim 11 is not obvious in view of and is patentable over the combination of Bickmore and Fielding.

Claims 15-20 depend from Claim 11 and so distinguish over the combination of Bickmore and Fielding for at least the same reasons as Claim 11.

Applicants respectfully request reconsideration and withdrawal of the rejections of Claims 11 and 15-20.

Claims 27, 28 and 34

Applicants respectfully traverse the rejections of independent Claim 27 and dependent Claims 28 and 34.

Claim 27, as amended, recites in part at least:

a storage medium having stored thereon a plurality of presentation schemes, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration information needed to extract data from a first format and transform said data into new data for presentation on a user device associated with said each presentation scheme. (emphasis added)

Applicants respectfully submit that for at least the same reasons given above for Claim 1, hereby incorporated by reference, the combination of Bickmore and Fielding does not describe or suggest at least the above recited element of Claim 27. Therefore, Applicants respectfully submit that Claim 27 is not obvious in view of and is patentable over the combination of Bickmore and Fielding.

Claims 28 and 34 depend from Claim 27 and so distinguish over the combination of Bickmore and Fielding for at least the same reasons as Claim 27.

Applicants respectfully request reconsideration and withdrawal of the rejections of Claims 27, 28, and 34.

Claim 35

Applicants respectfully traverse the rejection of independent Claim 35.

Claim 35, as amended, recites in part at least:

selecting a presentation scheme for said data specific to said user device from a plurality of presentation schemes in accordance with said presentation requirements, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration information needed to extract said data from a first format and transform said data into new data for presentation on a user device associated with said each presentation scheme. (emphasis added)

Applicants respectfully submit that for at least the same reasons given above for Claim 1, hereby incorporated by reference, the combination of Bickmore and Fielding does not describe or suggest at least the above recited element of Claim 35. Therefore, Applicants respectfully submit that Claim 35 is not obvious in view of and is patentable over the combination of Bickmore and Fielding.

Applicants respectfully request reconsideration and withdrawal of the rejection of Claim 35.

Claim 36

Applicants respectfully traverse the rejection of independent Claim 36.

Claim 36, as amended, recites in part at least:

selecting a presentation scheme specific to said user device from a plurality of presentation schemes to convert said data from said source data format to said user data format, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration information needed to extract said data from a first format and transform said data into new data for presentation on a user device associated with said each presentation scheme. (emphasis added)

Applicants respectfully submit that for at least the same reasons given above for Claim 1, hereby incorporated by reference, the combination of Bickmore and Fielding does not

describe or suggest at least the above recited element of Claim 36. Therefore, Applicants respectfully submit that Claim 36 is not obvious in view of and is patentable over the combination of Bickmore and Fielding.

Applicants respectfully request reconsideration and withdrawal of the rejection of Claim 36.

Claim 39

Applicants respectfully traverse the rejection of Claim 39 that depends from Claim 37.

Claim 37, as amended, recites in part at least:

selecting a presentation scheme specific to said user device from a plurality of presentation schemes based upon said user MIME type and said source MIME type, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration information needed to extract said data from a first format and transform said data into new data for presentation on a user device associated with said each presentation scheme. (emphasis added)

Applicants respectfully submit that for at least the same reasons given above for Claim 1, hereby incorporated by reference, the combination of Bickmore and Fielding does not describe or suggest at least the above recited element of Claim 37. Therefore, Applicants respectfully submit that Claim 37 is not obvious in view of and is patentable over the combination of Bickmore and Fielding.

Claim 39 depends from Claim 37 and so distinguishes over the combination of Bickmore and Fielding for at least the same reasons as Claim 37.

Applicants respectfully request reconsideration and withdrawal of the rejection of Claim 39.

Claims 41 and 43-44

Applicants respectfully traverse the rejections of independent Claim 41 and dependent Claims 43 and 44.

Claim 41, as amended, recites in part at least:

selecting a presentation scheme specific to said user device from a plurality of presentation schemes for said content in accordance with said presentation requirements of said user device, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration information needed to extract said data from a first format and transform said data into new data for presentation on a user device associated with said each presentation scheme. (emphasis added)

Applicants respectfully submit that for at least the same reasons given above for Claim 1, hereby incorporated by reference, the combination of Bickmore and Fielding does not describe or suggest at least the above recited element of Claim 41. Therefore, Applicants respectfully submit that Claim 41 is not obvious in view of and is patentable over the combination of Bickmore and Fielding.

Claims 43 and 44 depend from Claim 41 and so distinguish over the combination of Bickmore and Fielding for at least the same reasons as Claim 41.

Applicants respectfully request reconsideration and withdrawal of the rejections of Claims 41, 43, and 44.

Claim 45

Applicants respectfully traverse the rejection of independent Claim 45.

Claim 45, as amended, recites in part at least:

selecting a presentation scheme specific to said user device from a plurality of presentation schemes in accordance with said presentation requirements for said content, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration

information needed to extract said data from a first format and transform said data into new data for presentation on a user device associated with said each presentation scheme. (emphasis added)

Applicants respectfully submit that for at least the same reasons given above for Claim 1, hereby incorporated by reference, the combination of Bickmore and Fielding do not describe or suggest at least the above recited element of Claim 45. Therefore, Applicants respectfully submit that Claim 45 is not obvious in view of and is patentable over the combination of Bickmore and Fielding.

Applicants respectfully request reconsideration and withdrawal of the rejection of Claim 45.

Claim 46

Applicants respectfully traverse the rejection of independent Claim 46.

Claim 46, as amended, recites in part at least:

selecting a presentation scheme specific to said user device for said data from a plurality of presentation schemes in accordance with said presentation requirements, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration information needed to extract said data from a first format and transform said data into new data for presentation on a user device associated with said each presentation scheme. (emphasis added)

Applicants respectfully submit that for at least the same reasons given above for Claim 1, hereby incorporated by reference, the combination of Bickmore and Fielding does not describe or suggest at least the above recited element of Claim 46. Therefore, Applicants respectfully submit that Claim 46 is not obvious in view of and is patentable over the combination of Bickmore and Fielding.

Applicants respectfully request reconsideration and withdrawal of the rejection of Claim 46.

Rejection of Claim 29 under 35 U.S.C. §103(a) over Bickmore in view of Fielding in view of Miller

Claim 29 was rejected as obvious and unpatentable over of Bickmore in view of Fielding in view of Miller.

Applicants respectfully traverse the rejection of Claim 29.

Applicants submit that Claim 29 depends from Claim 27 and for at least the same reasons earlier presented with reference to the rejection Claim 27, hereby incorporated by reference, so distinguishes over the combination of Bickmore and Fielding.

Miller

The cited reference to Miller describes that "the Resource Description Framework (RDF) is an infrastructure that enables the encoding, exchange and reuse of structured metadata." (Miller, Abstract).

Assuming the combination of Miller with Fielding and Bickmore is proper, Miller would at most describe that another standard that supports metadata might be available on the web and perhaps the RDF could be referenced in an HTTP/1.1 header field of Fielding for use in re-authoring by Bickmore.

However, even if the RDF encoding of Miller is combined in an HTTP/1.1 header field of Fielding and further used in document re-authoring in accordance with Bickmore, the combination does not change that Bickmore still generates a number of unacceptable document version states prior to selecting an acceptable document version state.

Thus, even if the references to Miller are combined with the references to Fielding and Bickmore relied on by the Examiner, the combination of Miller and Fielding and Bickmore fail to describe or suggest at least "a storage medium having

stored thereon a plurality of presentation schemes, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration information needed to extract data from a first format and transform said data into new data for presentation on a user device associated with said each presentation scheme" as recited in part in Applicants' Claim 27 (emphasis added). Based on the above remarks, Applicants respectfully maintain that Claim 27, as amended, is not obvious in view of and is patentable over the combination of Miller and Bickmore and Fielding.

Claim 29 depends from Claim 27 and so distinguishes over the combination of Miller and Bickmore and Fielding for at least the same reasons as Claim 27.

Applicants respectfully request reconsideration and withdrawal of the rejection of Claims 29.

Rejection of Claim 12 under 35 U.S.C. §103(a) over Bickmore in view of Fielding in view of Deach et al.

Claim 12 was rejected as obvious and unpatentable over of Bickmore in view of Fielding in view of Deach.

Applicants respectfully traverse the rejection of Claim 12.

Applicants submit that Claim 12 depends from Claim 11 and so distinguishes over the combination of Bickmore and Fielding for at least the same reasons earlier presented with regard to the rejections of Claims 1 and 11, hereby incorporated by reference.

Deach

The cited reference to Deach describes that XSL includes "a language for transforming XML documents" and "an XML vocabulary for specifying formatting semantics" (Deach page 1).

Assuming the combination of Deach with Fielding and Bickmore is proper, Deach would at most describe that an XSL language might be available on the web, and perhaps this XSL language could be referenced in an HTTP/1.1 header field of Fielding for use in re-authoring by Bickmore.

However, even if the XSL language of Deach is referenced in an HTTP/1.1 header field of Fielding and further used in document re-authoring in accordance with Bickmore, the combination does not change that Bickmore still generates a number of unacceptable document version states prior to selecting an acceptable document version state.

Thus, even if the reference to Deach is combined with the references to Fielding and Bickmore relied on by the Examiner, the combination of Deach and Fielding and Bickmore fail to describe or suggest at least "selecting a presentation scheme specific to said user device from a plurality of presentation schemes to convert said data from said source data format to said user data format, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration information needed to extract said data from a first format and transform said data into new data for presentation on a user device associated with said each presentation scheme" as recited in part in Applicants' Claim 11 (emphasis added).

Based on the above remarks, Applicants respectfully maintain that Claim 11, as amended, is not obvious in view of and is patentable over the combination of Deach and Bickmore and Fielding.

Claim 12 depends from Claim 11 and so distinguishes over the combination of Deach and Bickmore and Fielding for at least the same reasons as Claim 11.

Applicants respectfully request reconsideration and withdrawal of the rejection of Claim 12.

Rejections under 35 U.S.C. §103(a) over Bickmore in view of Fielding in view of Freed et al.

Claims 13, 14, 21, 23-26, 37, 38, and 40 were rejected as obvious and unpatentable over of Bickmore in view of Fielding in view of Freed.

Claims 13 and 14

Applicants respectfully traverse the rejections of Claims 13 and 14.

Applicants submit that Claims 13 and 14 depend from Claim 11 and so distinguish over the combination of Bickmore and Fielding for at least the same reasons earlier presented with regard to the rejections of Claims 1 and 11, hereby incorporated by reference.

Freed

The cited reference to Freed describes "the various headers used to describe the structure of MIME messages" (Freed page 1). Assuming the combination of Freed with Fielding and Bickmore is proper, Freed would at most describe that MIME message headers might be available on the web, and perhaps the MIME message headers could be referenced in an HTTP/1.1 header field of Fielding for use in re-authoring by Bickmore.

However, even if the MIME message header is referenced in an HTTP/1.1 header field of Fielding and further used in document re-authoring in accordance with Bickmore, the combination does not change that Bickmore still generates a number of unacceptable document version states prior to selecting an acceptable document version state.

Thus, even if the reference to Freed is combined with the references to Bickmore and Fielding relied on by the Examiner, the combination of Freed and Fielding and Bickmore fails to describe or suggest at least "selecting a presentation scheme specific to said user device from a plurality of presentation

schemes to convert said data from said source data format to said user data format, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration information needed to extract said data from a first format and transform said data into new data for presentation on a user device associated with said each presentation scheme" as recited in part in Applicants' Claim 11 (emphasis added).

Based on the above remarks, Applicants respectfully maintain that Claim 11, as amended, is not obvious in view of and is patentable over the combination of Freed and Bickmore and Fielding.

Claims 13 and 14 depend from Claim 11 and so distinguish over the combination of Freed and Bickmore and Fielding for at least the same reasons as Claim 11.

Applicants respectfully request reconsideration and withdrawal of the rejections of Claims 13 and 14.

Claims 21 and 23-26

Applicants respectfully traverse the rejections of independent Claim 21 and dependent Claims 23-26.

Claim 21, as amended, recites in part at least:

selecting a presentation scheme specific to said user device from a plurality of presentation schemes based upon said user MIME type and said source MIME type, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration information needed to extract said data from a first format and transform said data into new data for presentation of a user device associated with said each presentation scheme. (emphasis added)

Applicants submit that for at least the same reasons earlier presented in response to the rejection of Claim 1, hereby incorporated by reference, Claim 21 is not obvious in

view of and is patentable over the combination of Bickmore and Fielding.

Further, for at least the same reasons presented immediately above in response to the rejection of Claims 13 and 14, hereby incorporated by reference, Claim 21 is not obvious and is patentable over the combination of Freed and Bickmore and Fielding.

Claims 23-26 depend from Claim 21 and so distinguish over the combination of Freed and Bickmore and Fielding for at least the same reasons as Claim 21.

Applicants respectfully request reconsideration and withdrawal of the rejections of Claims 21 and 23-26.

Claims 37, 38 and 40

Applicants respectfully traverse the rejections of independent Claim 37 and dependent Claims 38 and 40.

Claim 37, as amended, recites in part at least:

selecting a presentation scheme specific to said user device from a plurality of presentation schemes based upon said user MIME type and said source MIME type, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration information needed to extract said data from a first format and transform said data into new data for presentation on a user device associated with said each presentation scheme. (emphasis added)

Applicants submit that for at least the same reasons earlier presented in response to the rejection of Claim 1, hereby incorporated by reference, Claim 37 is not obvious in view of and is patentable over the combination of Bickmore and Fielding.

Further, for at least the same reasons presented immediately above in response to the rejection of Claims 13 and 14, hereby incorporated by reference, Claim 37 is not obvious

and is patentable over the combination of Freed and Bickmore and Fielding.

Claims 38 and 40 depend from Claim 37 and so distinguish over the combination of Freed and Bickmore and Fielding for at least the same reasons as Claim 37.

Applicants respectfully request reconsideration and withdrawal of the rejections of Claims 37, 38 and 40.

Rejection of Claim 22 under 35 U.S.C. §103(a) over Bickmore in view of Fielding in view of Freed and in further view of Deach.

Applicants respectfully traverse the rejection of Claim 22.

Applicants submit that for at least the same reasons presented immediately above in response to the rejection of Claim 21, hereby incorporated by reference, Claim 21 is not obvious and is patentable over the combination of Freed and Bickmore and Fielding. Deach, already earlier addressed, at most generally describes the XSL language.

Thus, even if the reference to Deach is combined with the references to Freed, Fielding and Bickmore relied on by the Examiner, the combination of Deach and Freed and Fielding and Bickmore fail to describe or suggest at least "selecting a presentation scheme specific to said user device from a plurality of presentation schemes based upon said user MIME type and said source MIME type, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration information needed to extract said data from a first format and transform said data into new data for presentation of a user device associated with said each presentation scheme" as recited in part in Applicants' Claim 21 (emphasis added).

Based on the above remarks, Applicants respectfully maintain that Claim 21, as amended, is not obvious in view of

and is patentable over the combination of Deach and Bickmore and Fielding and Freed.

Claim 22 depends from Claim 21 and so distinguishes over the combination of Deach and Bickmore and Fielding and Freed for at least the same reasons as Claim 21.

Applicants respectfully request reconsideration and withdrawal of the rejection of Claim 22.

Rejection of Claims 32 and 33 under 35 U.S.C. §103(a) over Bickmore in view of Fielding in view of Jones.

Applicants respectfully traverse the rejections of Claims 32 and 33.

Applicants submit that Claims 32 and 33 depend from Claim 27 and so distinguish over the combination of Bickmore and Fielding for at least the same reasons earlier presented with regard to the rejections of Claims 1 and 27.

Jones

The cited reference to Jones describes "reasons for web-based management" of "messaging" (Jones, page 20). Assuming the combination of Jones with Fielding and Bickmore is proper, Jones would at most describe that web-based messaging management might be available on the web and perhaps the web-based management of messaging could be referenced in an HTTP/1.1 header field of Fielding for use in re-authoring by Bickmore.

However, even if web-based management of messaging is referenced in an HTTP/1.1 header field of Fielding and further used in document re-authoring in accordance with Bickmore, the combination does not change that Bickmore still generates a number of unacceptable document version states prior to selecting an acceptable document version state.

Thus, even if the reference to Jones is combined with the references to Fielding and Bickmore relied on by the Examiner, the combination of Jones and Fielding and Bickmore fail to

describe or suggest at least "a storage medium having stored thereon a plurality of presentation schemes, wherein each presentation scheme in said plurality of presentation schemes is for a user device and is the totality of the configuration information needed to extract data from a first format and transform said data into new data for presentation on a user device associated with said each presentation scheme" as recited in part in Applicants' Claim 27 (emphasis added).

Based on the above remarks, Applicants respectfully submit that Claim 27, as amended, is not obvious in view of and is patentable over the combination of Jones and Bickmore and Fielding.

Claims 32 and 33 depend from Claim 27 and so distinguish over the combination of Jones and Bickmore and Fielding for at least the same reasons as Claim 27.

Applicants respectfully request reconsideration and withdrawal of the rejections of Claim 32 and 33.

For the foregoing reasons, Applicants respectfully request allowance of all pending claims. If the Examiner has any questions relating to the above, the Examiner is respectfully requested to telephone the undersigned Attorney for Applicants.

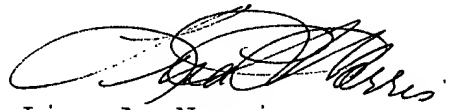
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Attorney for Applicants

November 4, 2005
Date of Signature

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